**AMENDMENTS TO THE CLAIMS**:

1. (Currently amended) A process for fabricating ultrathin multilayer films, the process comprising the steps of :

introducing positive or negative charge or a material capable of hydrogen bonding to a substrate and placing [[the]] said substrate on a spinner ~~(pretreating step)~~ to pretreat said substrate;

~~introducing~~ dropping a material (A) bindable with the material deposited onto the substrate, and spinning the substrate at 500 rpm to 30000 rpm for 4 to 200 seconds ~~(first coating step)~~ in a first coating step;

dropping washing solvent onto the substrate after completion of the first coating and spinning the substrate at 500 rpm to 30000 rpm for 4 to 200 sec to remove weakly-bound material (A) and form a thin film (A) ~~(first washing step)~~ in a first washing step;

~~introducing~~ dropping another material (B) bindable with the material (A) coated onto the substrate and further coating it [[in]] under the same ~~condition~~ conditions as [[of]] for the first coating ~~(second coating step)~~ in a second coating step; and

dropping washing solvent onto the substrate after completion of the second coating and spinning the substrate at 500 rpm to 30000 rpm for 4 to 200 sec to remove weakly-bound material (B) and form a thin film (B) ~~(second washing step)~~ in a second washing step;

wherein the ~~entire above~~ coating and washing steps are more than once repeated.

2. (Currently amended) A process according to claim 1, wherein the ~~respective first and second~~ washing steps are repeated 0 to 3 times between coating steps.

Claims 3-4 (Canceled)

5. (Previously presented) A process according to claim 1, wherein the materials of layers can be bound to each other by the electrostatic ionic bonding, hydrogen bonding, ion-metal coordination or chemical bonding.

6. (Previously presented) A process according to claim 1, wherein the thickness of the respective thin films are controlled by solution concentration, addition of ionic salt, pH control, and spinning speed control.

7. (Original) A process according to claim 1, wherein two or more different organic layers are alternatively laminated, or organic layer and inorganic layer are alternatively laminated.

8. (Currently amended) A process according to claim 1, wherein the spinning speed is [[500]] 2000 rpm to [[30000]] 6000 rpm and the spinning time is 4 to 200 sec for the first and second coating steps.

9. (Previously presented) A process according to claim 2, wherein the materials of layers can be bound to each other by the electrostatic ionic bonding, hydrogen bonding, ion-metal coordination or chemical bonding.

Claims 10-11 (Canceled)

12. (Previously presented) A process according to claim 2, wherein the thickness of the respective thin films are controlled by solution concentration, addition of ionic salt, pH control, and spinning speed control.

13. (Currently amended) A process according to claim [[3]] 8, wherein the thickness of the respective thin films are controlled by solution concentration, addition of ionic salt, pH control, and spinning speed control.

14. (Currently amended) A process according to claim [[4]] 8, wherein the thickness of the respective thin films are controlled by solution concentration, addition of ionic salt, pH control, and spinning speed control.

15. (New) A process according to claim 2, wherein the washing steps are repeated twice between coating steps.

16. (New) A process according to claim 2, wherein the washing steps are conducted with deionized water.